

Claims

What is claimed is:

1. A site guard, comprising:
 - (a) a hollow member having a base, the base having an edge to be positioned upon a patient adjacent a site, the base having a width sufficient to straddle the site and a length and a height sufficient to cover the site, the base joined to a sidewall to form a cover;
 - (b) at least one fabric connector affixed to the hollow member;
 - (c) means for affixing the hollow member to the at least one fabric connector; and
 - (d) means for closing the fabric connector on the patient.
2. The site guard as recited in Claim 1, wherein the closure means is located on at least one of the base or the sidewall of the hollow member.
3. The site guard as recited in Claim 2, wherein the closure means comprises at least one of an adhesive or hook and loop fasteners.
4. The site guard as recited in Claim 2, wherein the hollow member further comprises a strip configured to cover the closure means when not in use.
5. The site guard as recited in Claim 1, wherein the closure means comprises a first tab and a plurality of holes configured to receive the first tab.
6. The site guard as recited in Claim 5, wherein the first tab is selected from the group consisting of an adhesive tab and a button tab.

7. The site guard as recited in Claim 5, wherein the at least one fabric connector further comprises the plurality of holes.

8. The site guard as recited in Claim 7, wherein the hollow member further comprises the first tab.

9. The site guard as recited in Claim 8, wherein the at least one fabric connector further comprises a connector hole and the hollow member further comprises a second tab, wherein the connector hole is configured to receive the second tab.

10. The site guard as recited in Claim 5 further comprising a side extension attached to a side of the hollow member opposite of the at least one fabric connector.

11. The site guard as recited in Claim 10, wherein the side extension further comprises the first tab.

12. The site guard as recited in Claim 5, wherein the fabric connector further comprises the first tab.

13. The site guard as recited in Claim 1, wherein the closure means comprises a support integrated with the at least one fabric connector.

14. The site guard as recited in Claim 13, wherein the support comprises at least one adhesive strip configured to receive the at least one fabric connector.

15. The site guard as recited in Claim 13, wherein the support further comprises the affixing means.

16. The site guard as recited in Claim 15, wherein the support further comprises a support flange having a plurality of support tabs, wherein the support tabs are configured to attach the hollow member to the support.

17. The site guard as recited in Claim 16, wherein the plurality of support tabs comprise adhesive pads.

18. The site guard as recited in Claim 1, wherein the hollow member comprises the affixing means.

19. The site guard as recited in Claim 18, wherein the hollow member comprises a strip of fabric configured to attach to the at least one fabric connector.

20. The site guard as recited in Claim 18, wherein the affixing means comprises a bar under which the at least one fabric connector passes.

21. The site guard as recited in Claim 1, wherein the hollow member and the at least one fabric connector comprise the affixing means, the affixing means of the hollow member configured to detachably couple to the affixing means of the at least one fabric connector.

22. The site guard as recited in Claim 21, wherein the at least one fabric connector further comprises a doubled-over portion and the hollow member further comprises a slot configured to receive the doubled-over portion.

23. The site guard as recited in Claim 1, wherein the at least one fabric connector comprises a plurality of minor strips.

24. The site guard as recited in Claim 1, wherein the at least one fabric connector comprises a plurality of indentations.

25. The site guard as recited in Claim 1, wherein the at least one fabric connector comprises a plurality of perforations.

26. The site guard as recited in Claim 1, wherein the at least one fabric connector comprises a plurality of connection points.

27. The site guard as recited in Claim 1, wherein the at least one fabric connector comprises an extender.

28. The site guard as recited in Claim 1, further comprising a utility strap configured to further secure the hollow member to the patient.

29. The site guard as recited in Claim 1, wherein the hollow member further comprises a flange attached to the edge of the support.

30. The site guard as recited in Claim 29 further comprising a cushion attached to the flange.

31. The site guard as recited in Claim 1, wherein the at least one fabric connector further comprises at least one opening to accommodate various body parts.

32. The site guard as recited in Claim 31, wherein the at least one fabric connector comprises a first opening and a second opening configured to ambidextrously accommodate one or more digits.

33. The site guard as recited in Claim 32, wherein the first opening is configured to receive the right thumb and the second opening is configured to receive the left thumb.

34. The site guard as recited in Claim 1 wherein the at least one fabric connector comprises a material selected from the group consisting of tubular material, tubular mesh,

stretch wrap, burn net, gauze, cotton cloths or blend, latex-free material, soft cloth, nylon, polymeric material, polypropylene material, polytetrahydrofluoroethylene (PTFE), transparent plastic material, Velcro ONE-WRAP strap, and combinations of any of the foregoing.

35. The site guard as recited in Claim 34, wherein the Velcro ONE-WRAP strap affixes to affixing means on the sidewall of the hollow member

36. The site guard as recited in Claim 34, wherein the tubular mesh comprises at least one opening to accommodate various body parts.

37. The site guard as recited in Claim 36, wherein the tubular mesh comprises a plurality of openings to accommodate varying sizes of the various body parts.

38. The site guard as recited in Claim 1 wherein the fabric connector further comprises an agent.

39. The site guard as recited in Claim 38 wherein the agent is selected from the group consisting of an antimicrobial, an antifungal, an antiviral, aloe, vitamin E, and combinations of any of the foregoing.

40. The site guard as recited in Claim 1 further comprising a cushion affixed to all or part of the edge of the hollow member.

41. The site guard as recited in Claim 40 wherein the cushion is selected from the group consisting of cloth, gauze, stretch wrap, and foam tape.

42. The site guard as recited in Claim 1 wherein the hollow member has an elongated closed end, the base is U-shaped, and the base is split into two legs so as to lay flush against a patient's skin when used.

43. The site guard as recited in Claim 1 wherein the hollow member is fully closed.

44. The site guard as recited in Claim 1 wherein the hollow member further comprises at least one ventilation hole.

45. The site guard as recited in Claim 44 wherein the ventilation hole is covered by a porous material.

46. The site guard as recited in Claim 45 wherein the porous material is selected from the group consisting of plastic grid and nylon mesh.

47. The site guard as recited in Claim 44 comprising a plurality of ventilation holes.

48. The site guard as recited in Claim 1 wherein the at least one fabric connector is of a length sufficient to wrap over the hollow member when the member is placed over the site and secured in place by the closure means.

49. The site guard as recited in Claim 48 wherein the at least one fabric connector further comprises a window.

50. The site guard as recited in Claim 48 further comprising retaining means.

51. The site guard as recited in Claim 50 wherein the retaining means is selected from the group consisting of a channel, a guiding hook, and a belt loop.

52. The site guard as recited in Claim 1 wherein the affixing means is selected from the group consisting of sewing, gluing, ultrasonic welding, chemical bonding, or using hook and loop fasteners or a pocket.

53. The site guard as recited in Claim 1 wherein the closure means is selected from the group consisting of hook and loop fasteners, peel and stick tape, ties, pins, and clips.

54. The site guard as recited in Claim 1 wherein the at least one fabric connector is bifurcated.

2025-06-04 10:03:00